

### **Brain Cell Regeneration**

Brain regeneration is an important concept that is critical in today's environment. Your brain is the command center of your nervous system and the center of all of your body's functions and systems. The health of your brain is essential for your memory, learning, mental energy, and mood, and the prevention of mental health issues and neurodegenerative disorders.

Even though most of your brain cells are formed in the womb and during infancy, new research suggests that your brain is able to regenerate and create new cells throughout your life. This means that you can keep your brain health, mental energy, and memory even as you age.

In this document, you will learn what brain regeneration, BDNF and neuroplasticity are and why are they important for brain health. You will understand the most common things that can damage your brain. I will also share 12 powerful ways to heal your brain cells and support your brain health naturally.



THE ABILITY OF THE BRAIN TO REORGANIZE ITSELF, BOTH IN STRUCTURE AND HOW IT FUNCTIONS

Scientists used to believe the brain was hardwired. We used to think after childhood, you could not repair, regenerate or replace damaged brain cells. Now, we know the brain can change its structure based on how we use it, the structure of the brain and the nutrition we provide.

#### **HOW THE BRAIN CHANGES**



#### **NEUROGENESIS**

Continuous generation of new neurons in certain brain regions



#### **NEW SYNAPSES**

New skills and experiences create new neutral connectios



#### STRENGTHENED SYNAPSES

Repetition and practice strengthens neural connections



#### WEAKENED SYNAPSES

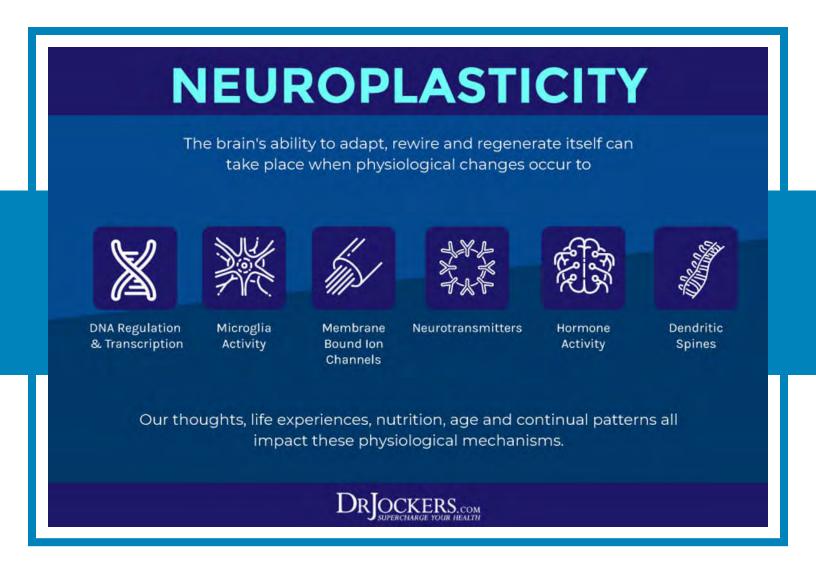
Connections in the brain that aren't used become weak



### What is Brain Regeneration?

Your brain is one of your most important organs. It is the center of all of your body's functions and systems. It serves as a command center for your nervous system that perceives stimuli, activates responses, and obtains and sends signals across your body to keep you safe and healthy. Your brain is also the place where your memory is stored and learning, cognition, and individual growth is happening.

Clearly, the health of your brain is critical and should be protected. You may think that it is normal for your brain to decline with age, however, that is not necessarily the case. Nutrition, lifestyle habits, and other factors all affect your brain health. More importantly, and contrary to old beliefs, your brain is able to generate new brain cells.



# How Brain Regeneration Works

Most of your brain cells are formed while you were in your mother's womb. Other neural cells of your brain developed during infancy. Until recent decades, doctors believed a certain level of brain degeneration is inevitable because your brain had a limited capacity to regenerate. Now we know better.

New research from the last two decades suggests that your brain is actually able to create new cells throughout your lifespan and brain regeneration is possible. Your brain actually still creates about 700 new neurons per day in the hippocampus. This allows the hippocampus to maintain its central function.

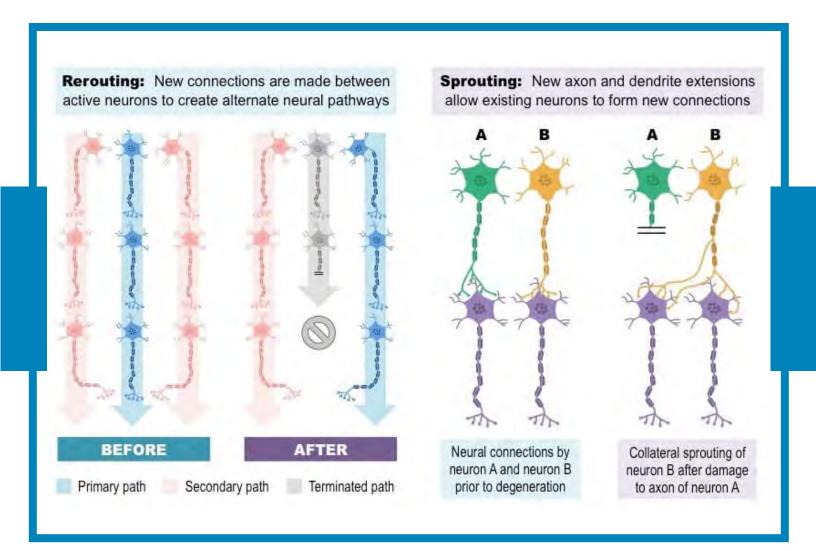
The science of neurogenesis suggests that aerobic exercise, brain exercises, stress relief, and other lifestyle habits can encourage brain regeneration, improve your brain health, and may help to prevent or treat degenerative diseases, such as Alzheimer's and Parkinson's disease, or reverse damage from traumatic brain injury (1, 2, 3, 4, 5, 6).



### **BDNF and Synaptic Plasticity**

Brain-derived neurotrophic factor or BDNF is a protein produced inside your nerve cells to help your brain to communicate and function properly. It protects neurons, encourages their growth, improves their functions, and helps them to survive by protecting them from premature cell death. It also strengthens the signal between neurons by binding to the receptors at the synapses.

BDNF is essential for optimal brain function and a key player in brain regeneration. It plays an important role in learning and memory. It regulates various body functions, including eating and drinking.

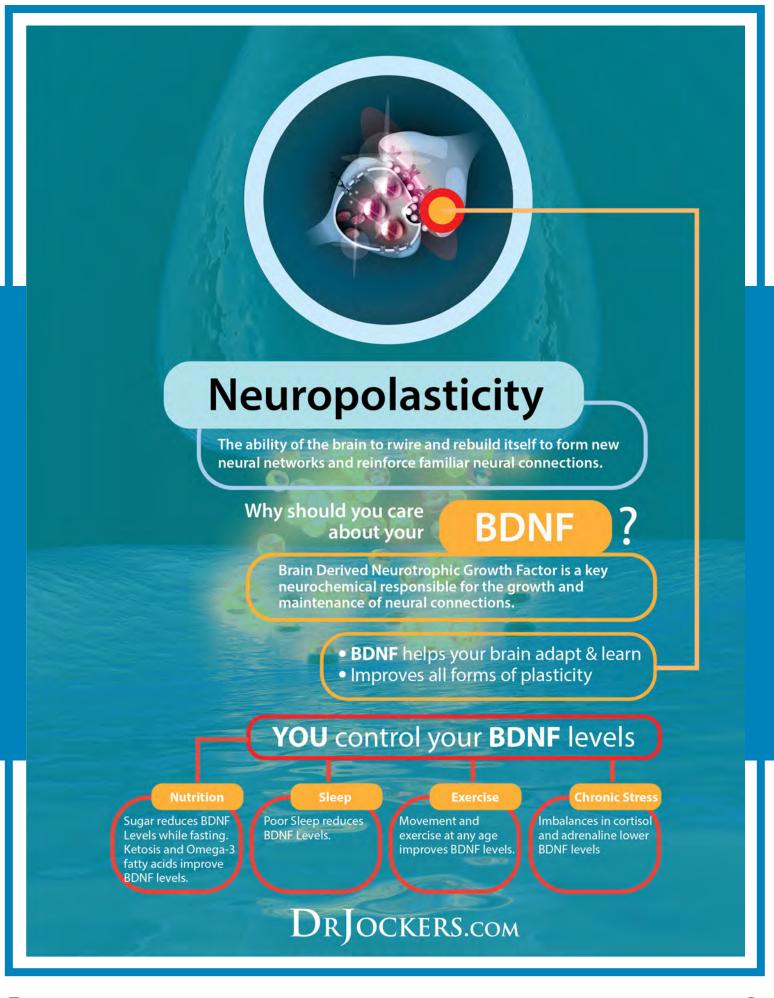


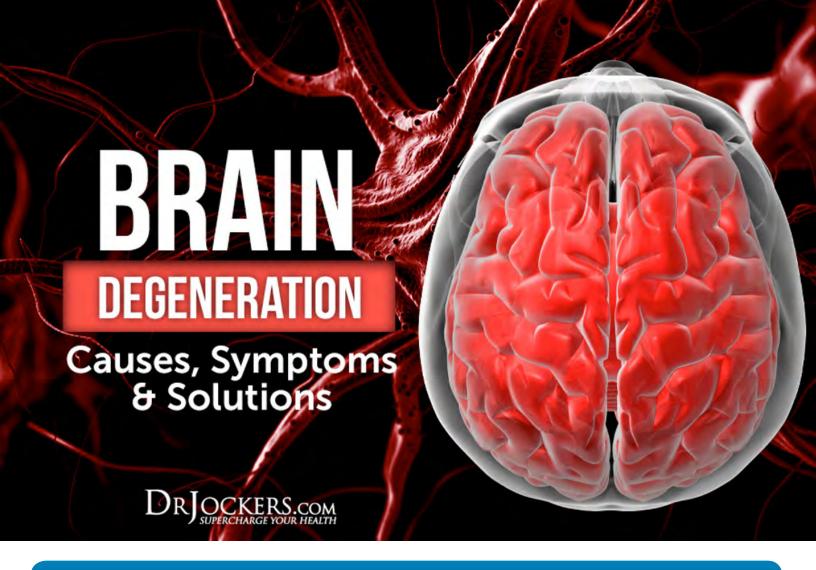
### **Brain Regeneration and Synaptic Density**

Synapses are junctions between neurons that allow communication. Synaptic plasticity is the change that happens at synapses and affects the quality of the communication between two neurons. Short-term synaptic plasticity is a rapid, sub-second change that reverts to normal quickly.

Long-term synaptic plasticity is a longer change that may last for minutes, hours, days, or years. Long-term synaptic plasticity is critical for our brain's ability to store information and for our memory.

Research has shown that BDNF is critical for long-term enhancement of synaptic efficacy. It improves neural development and synaptic plasticity, hence it may lower the risk of neurodegenerative and psychiatric disorders, such as dementia, Alzheimer's disease, Huntington disease, and depression (7, 8, 9, 10, 11, 12, 13).





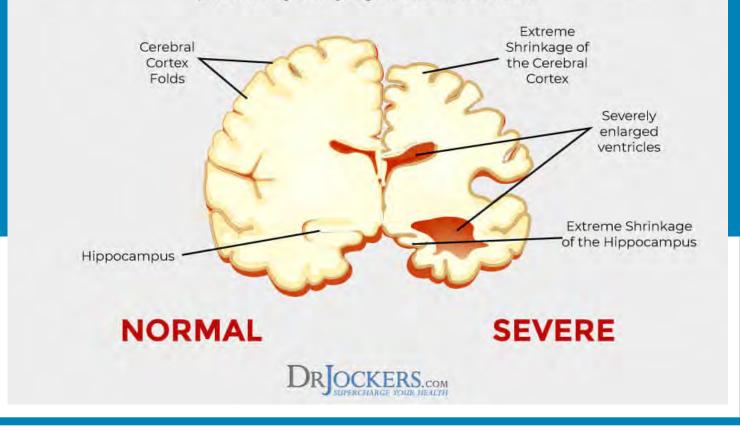
# **Brain Degeneration: Causes, Symptoms & Solutions**

Your brain is a powerful organ. It is the command center of your nervous system and the center of all of your body's functions and systems. It's responsible for your memory, learning, mental energy, and mood. Yet, brain degenerative disorders are rampant in our world. In the US alone 5 million people are dealing with Alzheimer's disease, and that's just one form of brain degeneration.

Brain degeneration is clearly a serious issue and its symptoms, including memory problems, confusion, and mood changes can be quite scary. Chances are, you want to avoid these symptoms, protect your brain, and stay mentally sharp, preserve your memory, and have a good mood for the rest of your life. Thankfully, there are some natural strategies that can help you with that.

# THE PROCESS OF BRAIN DEGENERATION

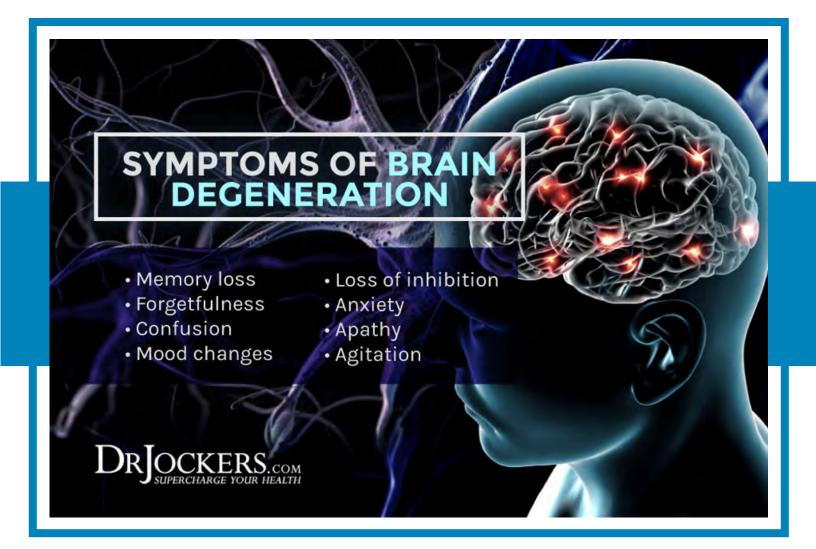
The brain is very susceptible to chronic inflammation. Over the long-term, chronic inflammation chews up and destroys neuronal tissue and leaves the brain weak and impaired. This is a 30+ year process that gradually degenerates the brain tissue.



### What Is Brain Degeneration?

Brain degeneration is a serious problem that our aging society is facing today. Neurodegenerative or brain degenerative diseases cause brain and nerve deterioration over time. They lead to memory issues, confusion, personality changes, and other symptoms depending on the type of brain degeneration. Some brain degenerative disorders, such as dementia, Alzheimer's disease, and Parkinson's disease develop and worsen overtime as you age, while others, such as Tay-Sachs disease are genetic and develop at an earlier age.

Brain degenerative problems are on a rise. About 5 million people are affected by Alzheimer's disease, 1 million with Parkinson's disease, 400,000 with multiple sclerosis (MS), 30,000 with Huntington's disease, and 30,000 with amyotrophic lateral sclerosis (ALS) in the United States alone (14, 15, 16)



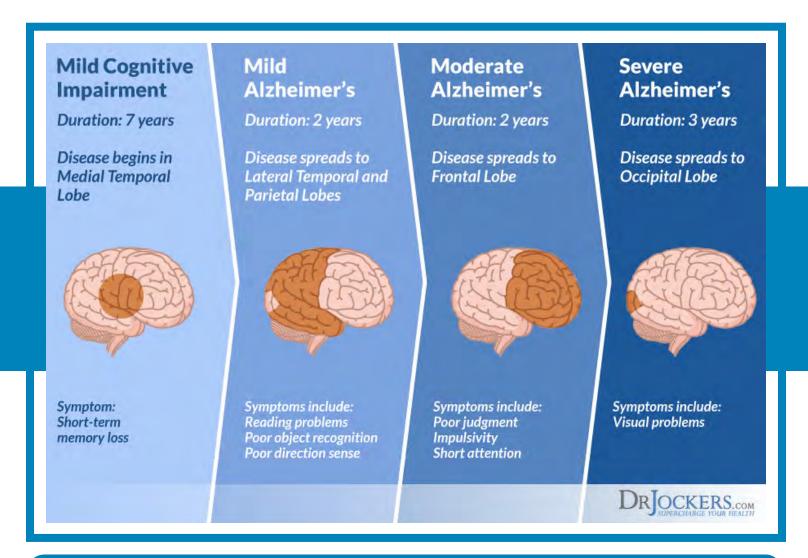
# **Major Symptoms of Brain Degeneration**

Symptoms of brain degeneration may depend on the type of neurodegenerative disorder you may be experiencing. Common symptoms include:

- Memory loss
- Forgetfulness
- Confusion
- Mood changes
- Loss of inhibition
- Anxiety
- Apathy
- Agitation

New symptoms can develop and symptoms usually get worse over time as the condition progresses. There is currently no cure for neurodegenerative diseases, however, early diagnosis and treatment can be highly beneficial.

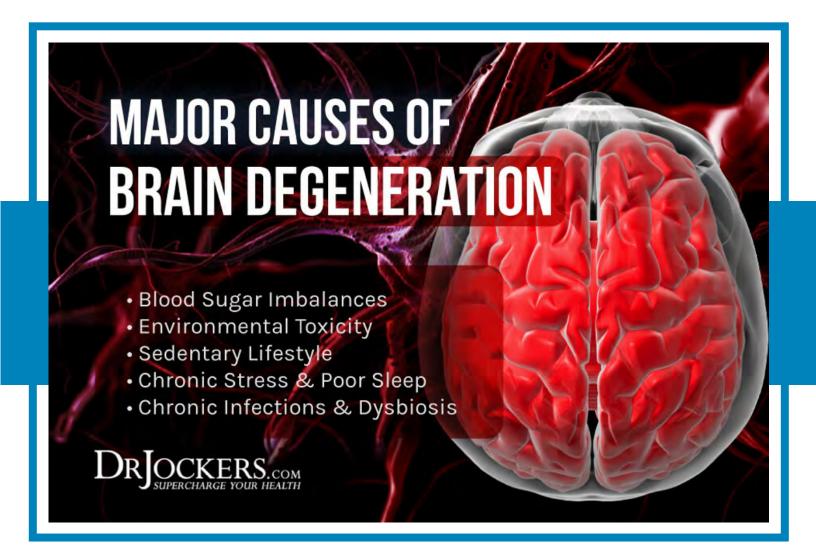
Traditional treatment involves medication and behavioral management, however, natural treatment methods, including diet and lifestyle changes may improve the condition or delay symptoms significantly. These dietary and lifestyle strategies are also an absolute key to preventing brain degeneration. Before we dive into natural solutions for brain degeneration, let's discuss some of the major causes of brain degeneration (17, 18).



### **Major Causes of Brain Degeneration**

To prevent and treat brain degeneration effectively, first, you have to understand the factors that affect your brain health and may lead to brain degeneration. Most people are doing things every day that are progressively degenerating their brain and they don't know this is happening.

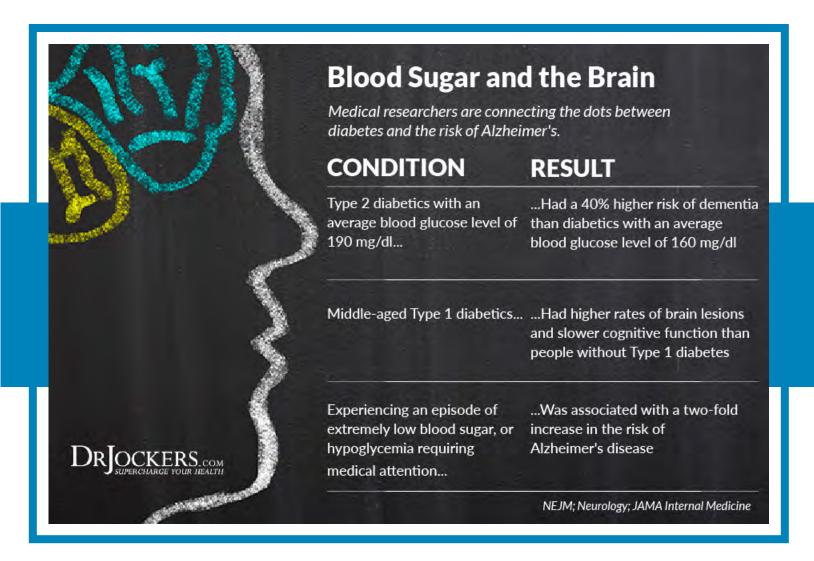
Your diet, lifestyle, and overall health all affect your brain health. Let's take a look at the major causes of brain degeneration.



### **Blood Sugar Imbalances**

When you hear the term blood sugar imbalances, you probably think about diabetes. Blood sugar imbalances, however, not only increase your risk of diabetes but also compromise your brain health. If your diet is high in processed carbs and refined sugar and low in vegetables, healthy fat, and clean protein, you are setting yourself up for blood sugar imbalances.

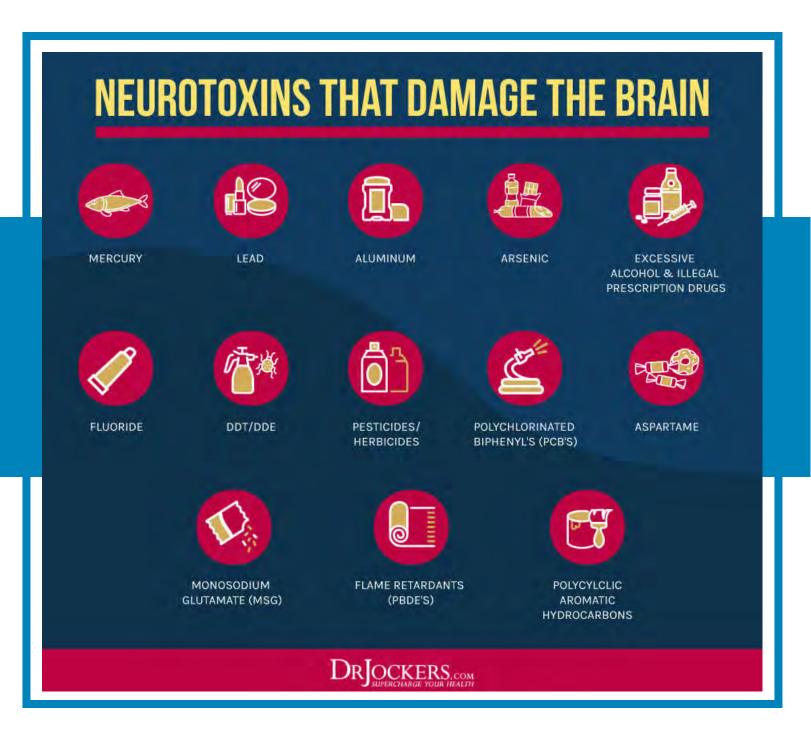
Blood sugar imbalances may lead to memory issues, brain fog, irritability, mood fluctuations, lightheadedness, cravings, and fatigue. Eating a high carb quick snack or meal may give you a burst of energy, but it will also lead to a sugar drop soon after characterized by brain fog and tiredness (19, 20).



### **Environmental Toxicity**

Toxins are unfortunately all around us in our polluted air, municipal tap water, non-organic and processed foods, plastic products, moldy indoor spaces, and conventional beauty, body, and household products. The problem is that all these environmental toxins may have a serious impact on our brain and overall health.

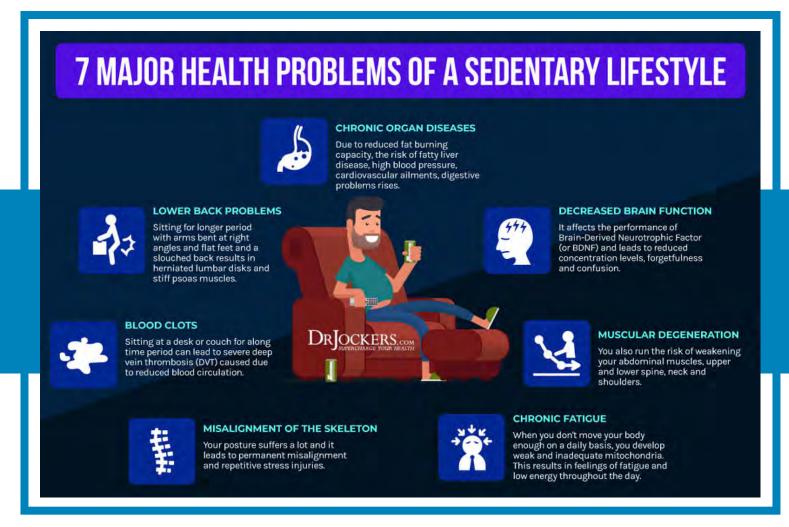
Neurotoxins, such as ethanol (in alcohol), glutamate, mycotoxins, nitric oxide, botulinum toxin (in Botox), tetrodotoxin, and tetanus toxin, are particularly damaging to your neurological functioning. Environmental toxicity may lead to memory problems, brain fog, dementia, neurodegenerative diseases, mood swings, irritability, fatigue, anxiety, depression, and mental health issues (21, 22, 23).



### **Sedentary Lifestyle**

You may think that exercise and movement are only important for your physical strength, toned look, or cardiovascular fitness. The truth is that they are critical for your brain health as well.

Regular movement is especially crucial for the areas of your brain that are important for memory formation. Leading a sedentary lifestyle may increase your risk of memory problems, learning troubles, and cognitive decline (24, 25).



### **Chronic Stress and Poor Sleep Habits**

The amygdala in your brain is responsible for emotional processing. When you are under stress, your amygdala signals your hypothalamus which is response will increase your heart rate, heightens your senses, leads to heavier breathing and greater oxygen intake, increases cortisol levels and rushes adrenaline across your system. The problem is that if you are experiencing chronic stress, this stress response never ends which leads to cortisol build-up.

Cortisol is not only important for your stress response, but it also helps your hippocampus, the part of your brain where your memories are processed and stored. When there is too much cortisol in your system due to chronic stress, it can wear your brain down. It can impair brain and memory function, disrupt synapse regulation, and kill brain cells. Chronic stress has a seriously negative effect on your memory and learning and increases your risk of brain degeneration (26, 27, 28).

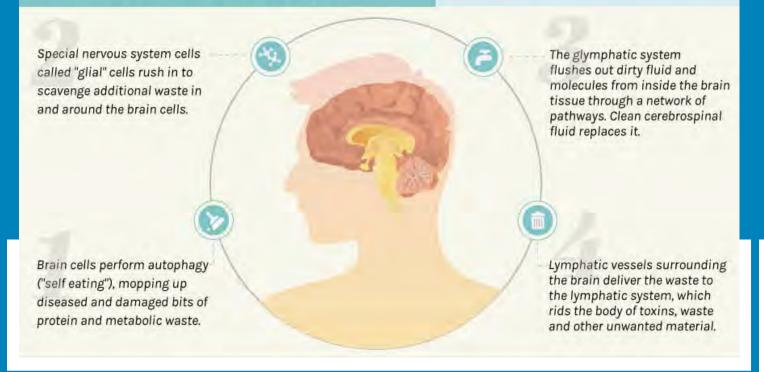
If you are experiencing poor sleep on a regular basis, it may have a serious impact on your brain and overall health. Poor sleep may increase the likelihood of chronic stress, high cortisol, fatigue, and chronic inflammation. These factors may contribute to brain fog, memory troubles, learning difficulties, mood swings, and low mood. Sleep deprivation may also increase the risk of dementia, Alzheimer's disease, and other neurodegenerative diseases (29, 30, 31).

# Sleep Allows Your Brain to Detox

Science is showing that sleep is critical for your brain cells to do the following:

- 1) Detoxify Metabolic Waste
- 2) Get Rid of Dysfunctional Neuronal Cells
- 3) Rebuild New Neuronal Connections
- 4) Reset the Balance of Neurotransmitters
- 5) Improve Neurotransmitter Receptor Sensitivity

These 5 processes are key for the formation of both short and long-term memory and for smooth cognitive processing. Poor sleep is associated with brain fog and mood problems when we are young and accelerated cognitive decline when we are older.

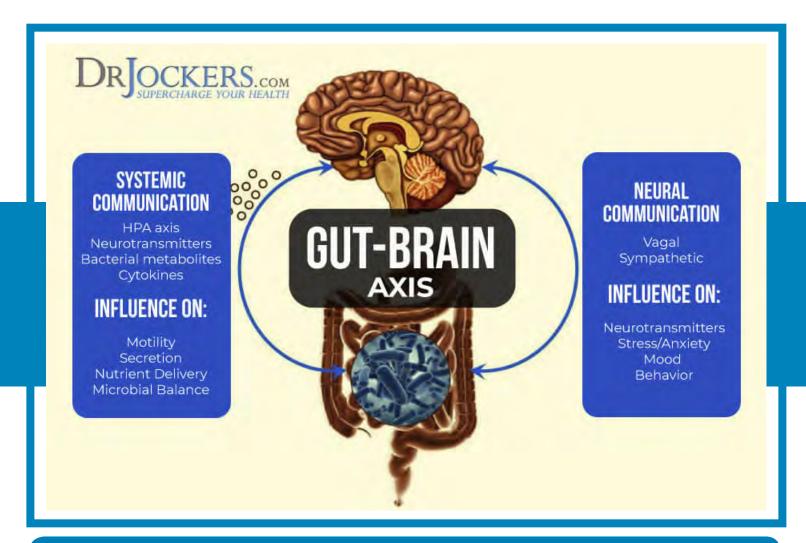


### **Gut Infections and Dysbiosis**

Again, if you think about your gut health, your brain may not be the first thing that comes to mind. However, there is a clear and strong connection between your gut and brain health. Just think about it. Before a speaking engagement, new date, or any other important event, you may experience gut problems or at least butterflies in your stomach.

This connection between your gut and brain not only happens when short-term exciting or stressful events occur, but the communication between these two organs is on-going, long-term, and intimate. Gut dysbiosis and gut infections lead to an imbalance in your entire body and increase chronic inflammation.

Gut microbiome imbalance and consequent chronic inflammation may lead to brain degeneration. They may increase your risk and symptoms of brain fog, memory problems, learning difficulties, cognition, mental health issues, mood imbalances, and neurodegenerative diseases (32, 33, 34, 35).

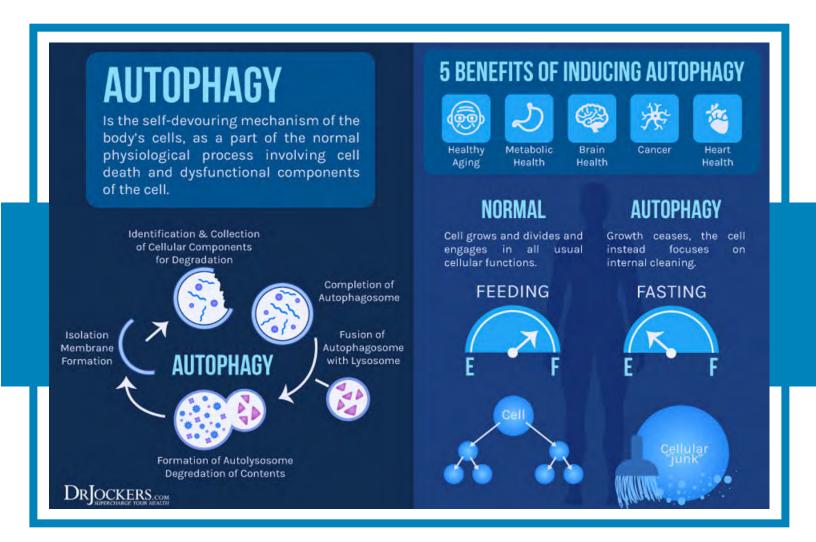


### What Is Brain Autophagy

The word autophagy comes from the Greek word 'auto-phegein' or 'self-eating'. It refers to the process of cellular recycling where the cell itself metabolizes various components in order to reuse them and build new and healthier cell structures.

Your cells contain a number of important components called organelles. When your cells are exposed to stressors, such as nutrient deprivation, they create a double-membrane structure called phagophore. The phagophore is very flexible and able to surround cellular components and deliver them to lysosomes. Lysosomes are unique organelles that are able to degrade particular components by releasing degrading enzymes upon them. The major driver of any autophagy is cellular stress. Your body is seeking balance and homeostasis. When stress, such as nutrient deprivation from fasting or exercise happens, your body needs to prepare for survival. To do this, it breaks down older or damaged cells and cellular organelles to leave room for the creation of new and healthier ones for better energy efficiency.

Brain autophagy refers to the process of autophagy in your brain. It allows the removal of old and damaged brain cells and the creation of new and healthy brain cells. Brain autophagy is essential for memory, cognition, and brain health, and may help to reduce brain degeneration (36, 37, 38, 39).



### **Creating Resilient Brain Mitochondria**

Did you know that there are 10,000 mitochondria per brain cell? That's a lot of mitochondria to take care of and keep healthy. They are the powerhouse of your brain cells, so their healthy functioning is critical. Mitochondrial dysfunction increases the risk of brain degeneration and brain health problems, so it is incredibly important to keep your brain mitochondria well-functioning.

Mitochondrial biogenesis is when cells increase their individual mitochondrial mass. Mitochondrial biogenesis through diet and lifestyle strategies, such as fasting, exercise, antioxidants, and certain supplements, can help to create resilient brain mitochondria and reduce brain degeneration and neurodegenerative disease (40).



### **Top 12 Brain Regeneration Strategies**

Chances are, you want to say good-bye to brain fog, memory issues, learning troubles, mental fatigue, and low mood. You certainly want to protect your brain from neurodegeneration, dementia, and Alzheimer's disease.

Read on to learn the top 12 ways to protect and heal your brain cells naturally. Practicing some form of all of these strategies is important for optimizing your mental health and keeping your brain healthy and strong.



### **Anti-Inflammatory Diet**

Eating an anti-inflammatory diet rich in nutrient-dense foods is critical for your brain health. Begin by removing all inflammatory foods, including refined sugar, gluten, refined oils, deepfried and processed foods, conventional dairy, grain-fed meat and eggs, soda and sugary drinks, and foods that you are sensitive to.

Instead, eat an anti-inflammatory diet with lots of greens, vegetables, low glycemic index fruits, herbs, spices, healthy fats, grass-fed meat, and wild-caught fish. You can see the best foods and herbs to focus on in the image below.

# **TOP ANTI-INFLAMMATORY FOODS**



Grass/pasture Fed Meat, Poultry, And Wild Game



Lemon, Limes and Berries



Avocados and Avocado Oil



Green Tea



Non-Starchy Vegetables



Turmeric



Wild-caught Fish



Bone Broth and Vegetable Broth



Apple Cider Vinegar



Ginger



Organic Extra Virgin Olive oil and Olives



Fermented Vegetables



Coconut oil, Coconut Butter, Coconut Milk and Coconut Flakes



Cumin, Marjoram, etc.



Garlic, Onions and Chives

# **PRO-INFLAMMATORY FOODS**



Refined Grains, Whole Grains, Grain/flour Products



Deep Fried Foods, Processed Foods, Most Packaged Foods



Grain-fed Meats/eggs. Fast Foods, Soda Pop



Most Commercial Salad Dressings, Trans Fats, Margarine, Some Oils (Corn, Safflower, Sunflower, Soybean)

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### **Intermittent Fasting**

Intermittent fasting is a fasting strategy that cycles between fasting and eating over a period of time. It helps cellular repair, autophagy, immune regulation, inflammation levels, and insulin sensitivity, and decreases the risk of chronic diseases, including neurodegenerative conditions, such as Alzheimer's (41).

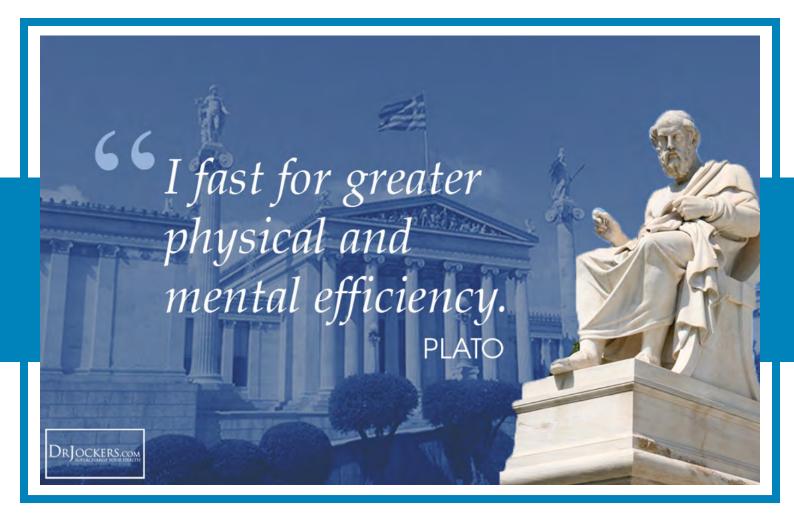
Spiritual leaders and philosophers such as Plato have talked about the benefits of fasting on improving mental efficiency, creativity, intuition and sense of well-being. If you want to learn more about the benefits of intermittent fasting and how to practice intermittent fasting, I recommend **this article**.



### **Extended Fasting**

Extended fasting is another way to improve brain autophagy. Extended fasting goes a step beyond intermittent fasting. While intermittent fasting only goes for anywhere between 12 to 23 hours of fasting a day, extended fasting least for at least a day, usually several hours, and in some cases even longer.

Extended fasting normally involves no food for the fasting period, only calorie-free liquids, including water and herbal tea. I only recommend extended fasting to those who are experienced with and do well on more advanced intermittent fasting protocols.

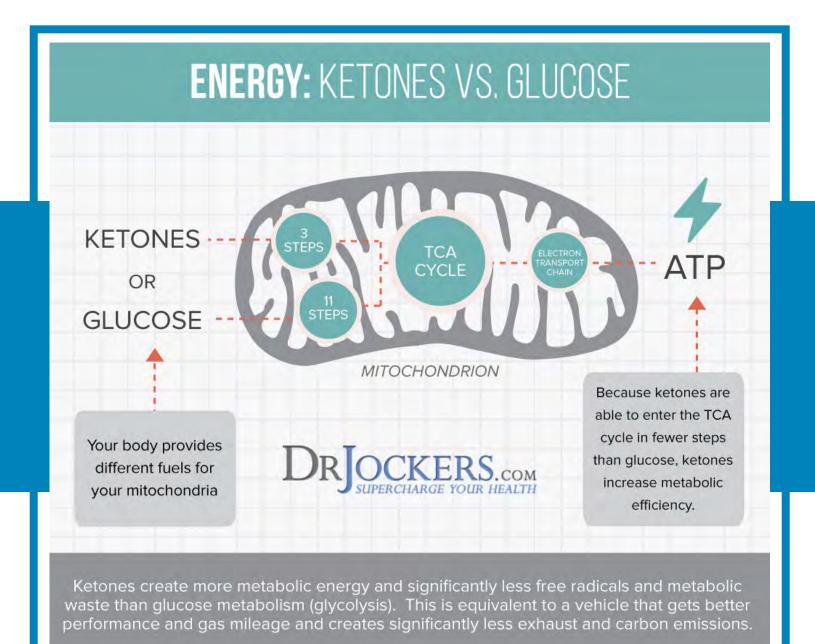


### **Getting Into Ketosis From Time to Time**

Under the regular circumstances, most people's body creates energy by breaking down glucose from dietary carbohydrates. However, when your body doesn't receive enough glucose supply, it turns to dietary or stored body fat for energy. These fats are converted in the liver into ketones that enter your mitochondria inside your cells to be turned into energy.

This process of ketosis helps to enhance autophagy, reduce inflammation, improve mitochondrial biogenesis, improve brain health, and increase mental sharpness. The best way to experience ketosis is through the combination of the keto diet and intermittent fasting.

I am not saying you have to follow a ketogenic diet all the time, you can vary your nutrition, but actively working to get into ketosis from time to time is extremely beneficial for brain regeneration (42, 43, 44, 45, 46, 47, 48, 49, 50, 51).



### **Regular Movement and Exercise**

As you've learned earlier, regular movement and exercise are not only part of a healthy lifestyle, but are essential for brain health. They may help to lower chronic inflammation, reduce stress levels, and decrease the risk of memory problems, learning troubles, and cognitive decline.

I recommend that you exercise at least 20 to 30 minutes minimally 5 times a week. Try a combination of cardiovascular exercise, strength and resistance training, and low-impact exercise. Aim to stay active throughout the day by choosing to take the stairs, taking a walk at lunch, stretching regularly, gardening, and dancing for your favorite song.



#### **Reduce Stress and Practice Gratitude**

Reducing your stress levels is non-negotiable for brain regeneration and mental health. To reduce your stress, try regular meditation, daily prayer, breathwork, journaling, regular exercise, relaxation recordings, daily gratitude, and nature walks. Practice positive self-talk and affirmations for a powerful mindset and mood shift.

Practice daily gratitude and prayer. Keep a daily gratitude journal and count your blessing throughout the day. Remember, when you are in a state of gratitude, negative energy, stress, and anxiety have no room.

# GIVE THANKS

### **Grateful People**

Have More Energy and Optimism

Are Less Bothered By Life's Hassles

Are More Resilient in the Face Of Stress

Are Healthier

Have a Positive Mood

Are More Compassionate

Are More Likely to Help Others

Are Less Materialistic

Are More Satisfied with Life

"I would maintain that thanks are the highest form of thought, and that gratitude is happiness doubled by wonder." - Gilbert K.Chesterton



#### TIPS TO BECOME MORE GRATEFUL

Keep a daily journal of 3 things you're thankful for.

Tell someone in your life something you appreciate about them everyday.

Silence the negative. Make an effort not to complain.



### **Prioritize Good Sleep**

Prioritizing good-quality sleep is critical for your brain regeneration and mental health. It is essential for rest, repair, and cellular rejuvenation. Develop a regular nighttime routine that relaxes your body before sleep and works for you. Avoid sugar and caffeine throughout the day, especially in the evening.

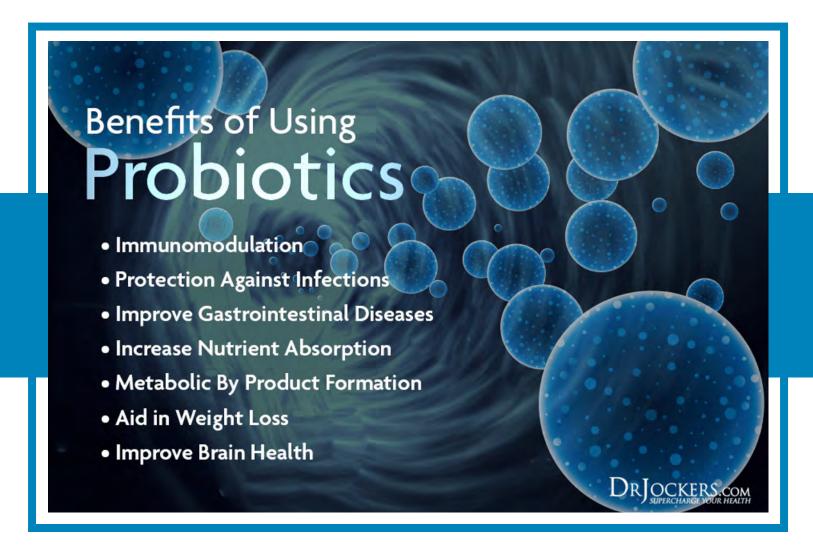
Turn off your electronics several hours before bedtime. Engage in relaxing activities. Meditate, journal, reading, read, stretch, and sip on some herbal tea. Make sure that you have a comfortable bed, bedding, and pillows. Try some black-out curtains or a sleep mask.



### **Support Gut Health**

As you've learned, your brain and gut are closely connected, hence supporting your gut is absolutely necessary to heal your brain cells. Eating a gut-friendly, anti-inflammatory, and nutrient-dense diet is a must.

Additionally, support a gut microbiome balance with healthy bacteria by eating probiotic-rich foods, such as sauerkraut, kimchi, and kefir, and taking a daily probiotic supplement.



#### **Neurobic Exercises**

Neurobics is a term used to describe the physiological effects of unique and non-routine ways of thinking and moving and their effects on the brain to improve memory, learning, mood, and mindset. These exercises can help stimulate brain regeneration by challenging the brain to think and move in unique ways.

Neurobics exercises include balancing on one leg, crossword puzzles, trying a new instrument, using your non-dominant hand, barefoot walking, and journaling. To learn more about the benefits of neurotics exercises, I read **this article** (52, 53, 54, 55, 56).

# 'Neurobic' Exercises

Activities that shake up your routine and use your senses in unusual ways can help to make your brain more agile and flexible.

Here are just a few:

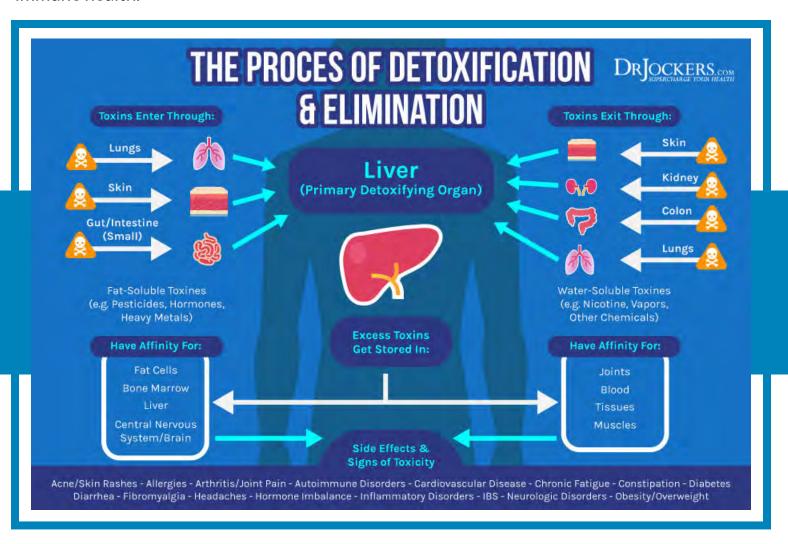


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#### **Reduce Your Toxic Load**

To optimize your brain health, you cannot forget about reducing your toxic load. Eat organic foods as much as possible. Remove conventional beauty, body, and household products, and replace them with organic, natural, or homemade alternatives.

Spend time in nature as much as possible. Getting good water filtration is also especially important. You can also get a quality **Berkey filter** or take it up a notch and use a **hydrogen water system** which adds molecular hydrogen to combat oxidative stress and improve immune health.



### **Use Magnesium**

One of the key nutrients to address for proper brain regeneration is magnesium. Magnesium is critical for brain health, mental health, relaxation, and stress relief.

I recommend <u>Brain Calm Magnesium</u> to boost your magnesium levels. It helps muscle function, healthy nerve conduction, neurological function, energy production, mood, and mental health. Dissolve one scoop in 6 oz of cool, pure water. Take it once a day at night.



### **Use Autophagy Enhancing Herbs**

Autophagy is your body's natural method of detoxification. It allows your body to recycle and get rid of old and unhealthy cells leaving room for the creation of new and healthy cells to replace them. To heal your brain cells, I recommend autophagy-enhancing herbs, including matcha green tea, ginger, turmeric, resveratrol, citrus bergamot, oregano, sage, rosemary, and quercetin.

This is why I recommend <u>Inflam Defense™</u>, a powerful supplement made with turmeric, ginger, boswellia, quercetin, rosemary, and rutin. To learn more about the top autophagyenhancing herbs, I recommend <u>this article</u>.



### **Use Mitochondrial Support Nutrients**

For optimal brain health, I also recommend that you support your mitochondrial health. <u>Mito Support™</u> was designed to support the function of the mitochondria, which is the powerhouse of your cell and the key cellular health.

It is a blend of nutrients, nutraceuticals, botanicals, and Krebs cycle intermediates designed to support efficient mitochondrial metabolism and energy (ATP) production for increased vitality. It supports brain health, cognition, mental health, and healthy energy levels. Supporting your mitochondria is a key principle for brain regeneration.



### **Bonus: Heat Therapy**

To support brain autophagy, you may want to consider heat therapy. The stress of the heat urges your body to destroy old and damaged cells and create new and healthy cells through the process of autophagy. Heat shock proteins (HSP) are a group of proteins that your cells produce as a response to exposure to stressful conditions they encounter.

They play an important role in your body's cellular repair system. They may help to stabilize new proteins and refold damaged proteins. Saunas, UV light therapy, taking hot healing baths, or using a heating pad on sore muscles may be forms of heat therapy (57).

For optimal immune support, brain support and other health benefits, I recommend an infrared sauna by <u>Synergy Science</u> as a great affordable option with safe, deep penetrating, detoxifying, and immune-supporting benefits.

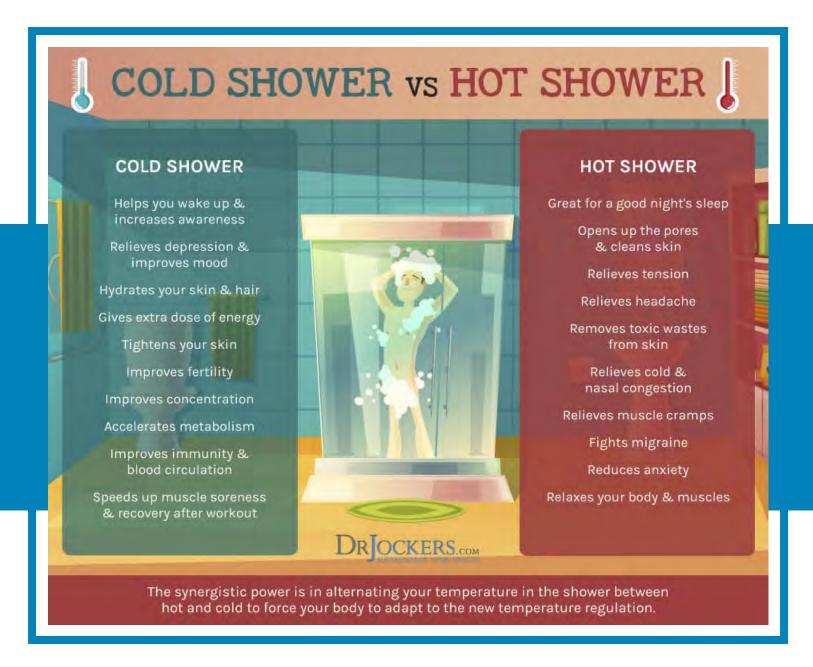


### **Bonus: Cold Therapy**

Along with heat therapy, I recommend that you consider cold therapy as well for increased brain autophagy. In this case, the stress from the cold leads to autophagy, the removal of old and damaged cells and the creation of new and healthy cells. Cold shock proteins or cold shock domain (CSD) is a protein domain of about 70 amino acids.

Cold shock proteins may help your cells to survive under stressful conditions. While heat shock proteins help your cells to survive conditions warmer than optimal, cold shock proteins help survival in lower than optimal temperature. Cold therapy methods include cryotherapy chambers, jumping into a cold pool, or taking a cold shower.

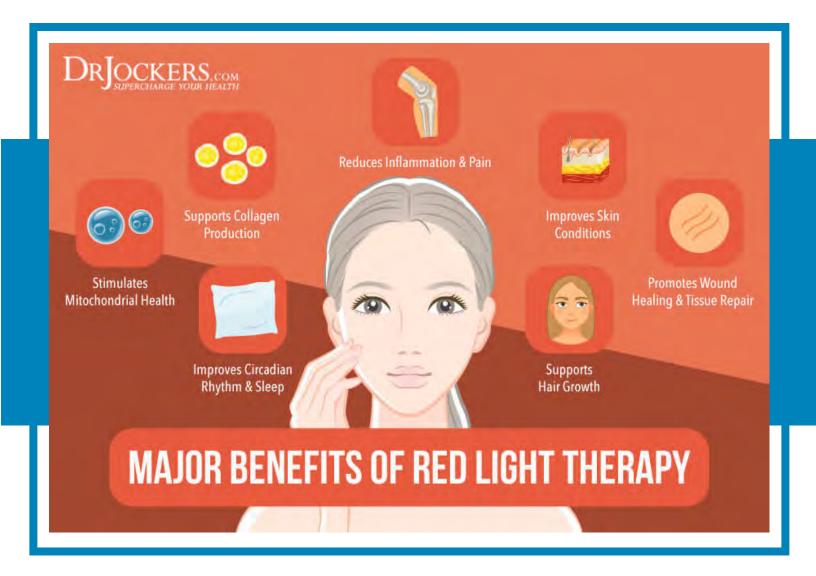
I recommend combining hot and cold therapy. You may want to sit in a sauna then take a cold shower or jump into the pool. An even simpler way is finishing up your warm shower with a cold shower (58, 59, 60, 61).



### **Bonus: Red Light Therapy**

Red light therapy (RLT) is a powerful therapeutic technique that may improve brain autophagy. IT has been used for a variety of therapeutic purposes in alternative healing, including wounds, scars, skin issues, inflammation, pain, sleep, and hair growth. It increases cellular energy and antioxidant activity in your body. (62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73).

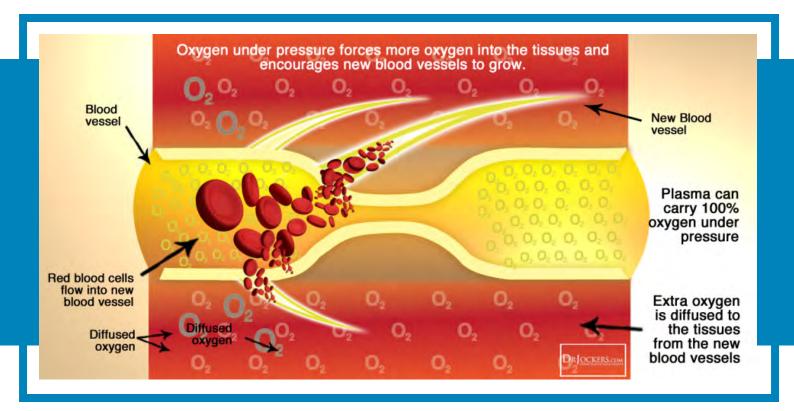
If you are looking for a powerful, safe, effective, yet affordable red light therapy option, I recommend <u>Mito Red Light Therapy Device</u>. To learn more about red light therapy, I recommend this article.



### **Bonus: Consider Hyperbaric Oxygen Therapy**

For additional support, consider hyperbaric oxygen therapy. It has been shown to raise tissue oxygen levels, encourage new blood vessel growth, increase your body's defense system, reduce swelling, increase stem cells, and support optimal health.

Brain regeneration can be enhanced with the use of hyperbaric oxygen therapy on a regular basis. To learn more about hyperbaric oxygen therapy, I recommend reading **this article** (74, 75, 76, 77, 78).



### **Final Thoughts**

Brain degeneration is a serious issue that affects millions of people in the US and around the world. The symptoms of brain degeneration memory problems, confusion, and mood changes. To protect your brain from brain degeneration, follow my tips and try my natural solutions.

You may notice improvements not only in your cognition, mental sharpness, mood, and energy but also in your overall health. If you want to work with a functional health coach, I recommend this article with tips on how to find a great coach. At my clinic, we offer long-distance and local, in-person functional health coaching programs. For further support with your brain health recovery and other health goals, just reach out and our fantastic coaches are here to support your journey.



### **Sources For This Document Include:**

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